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PTO/SB/17 (12-04)

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) **0.00**

## Complete if Known

Application Number	10/537,160
Filing Date	May 31, 2005
First Named Inventor	Shugo USAMI
Examiner Name	Unknown
Art Unit	2124
Attorney Docket No.	ASAIN0162

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☒ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: **501281** Deposit Account Name: **Griffin & Szipl, P.C.**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

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## FEE CALCULATION

### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

### 2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

**Total Claims** - 20 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_  
HP = highest number of total claims paid for, if greater than 20  
**Indep. Claims** - 3 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_  
HP = highest number of independent claims paid for, if greater than 3

**Multiple Dependent Claims**  
Fee (\$) Fee Paid (\$)

### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

**Total Sheets** - 100 = \_\_\_\_\_ / 50 = \_\_\_\_\_ 0 (round up to a whole number) x \_\_\_\_\_ = \_\_\_\_\_  
**Extra Sheets** **Number of each additional 50 or fraction thereof** **Fee (\$)** **Fee Paid (\$)**

### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: **Request for Issuance of Corrected Filing Receipt**

Fees Paid (\$)

**0.00**

## SUBMITTED BY

Signature		Registration No. (Attorney/Agent) <b>31.799</b>	Telephone <b>(703) 979-5700</b>
Name (Print/Type)	<b>Joerg-Uwe Szipl</b>	Date <b>January 5, 2006</b>	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)	Attorney Docket No.: ASAIN0162
	)	
Shugo USAMI et al.	)	Confirmation No. 1444
	)	
Serial No.: 10/537,160	)	Group Art Unit: 2124
	)	
Filed: May 31, 2005	)	Examiner: Unknown
	)	
For: METHOD AND PROGRAM FOR	)	
DETERMINING INTERSECTION	)	
POINT OF TRIANGLE WITH LINE	)	
SEGMENT	)	

**REQUEST FOR ISSUANCE OF CORRECTED FILING RECEIPT**

**ATTN: Office of Initial Patent Examination's  
Filing Receipt Corrections**

U.S. Patent and Trademark Office  
Customer Service Window  
Randolph Building  
401 Dulany Street  
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Sir:

An error was noted upon review of the official Filing Receipt, and, accordingly it is respectfully requested that a corrected Official Filing Receipt be promptly forwarded to the undersigned attorney for applicants. Attached is a marked up filing receipt to show the correction that is needed.


**In the Title section:**

**Please delete "Method of calculating intersections between triangle and line segment and program therefrom" an insert "METHOD AND PROGRAM FOR DETERMINING INTERSECTION POINT OF TRIANGLE WITH LINE SEGMENT".**

It is believed that no fee is required with the filing of this paper, however, should the filing of this paper necessitate a fee, the Director is hereby authorized to charge the necessary fee to Deposit Account No. 50-1281.

Respectfully submitted,

*GRIFFIN & SZIPL, P.C.*

  
\_\_\_\_\_  
Joerg-Uwe Szapl  
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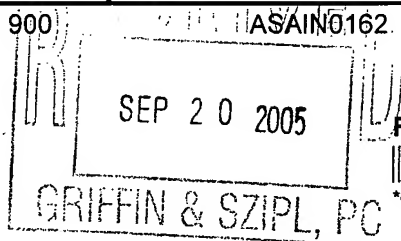


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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/537,160	05/31/2005	2124	900	ASAIN0162	10	8	2

24203  
 GRIFFIN & SZIPL, PC  
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 ARLINGTON, VA 22204



CONFIRMATION NO. 1444

FILING RECEIPT



\*OC000000016982661\*

Date Mailed: 09/15/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

**Applicant(s)**

Shugo Usami, Saitama, JAPAN;  
 Kiwamu Kase, Saitama, JAPAN;

**Assignment For Published Patent Application**

Riken, Saitama, JAPAN

**Power of Attorney:** The patent practitioners associated with Customer Number **24203**.

**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/JP03/15586 12/05/2003

**Foreign Applications**

JAPAN 2002-354594 12/06/2002

**Projected Publication Date:** 12/22/2005

**Non-Publication Request:** No

**Early Publication Request:** No

**Title**

~~Method of calculating intersections between triangle and line segment and program therefrom.~~  
**METHOD AND PROGRAM FOR DETERMINING INTERSECTION POINT OF TRIANGLE WITH**  
**Preliminary Class LINE SEGMENT**  
 708

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Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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